



1           4.     The method of claim 3 wherein the header includes a name and the second  
2 type designation and wherein the reading step (a1) further includes the steps of:

3           (a1i)   reading the header to determine the name, the second type designation, or  
4 both the name and the second type designation.

1           5.     The method of claim 4 wherein the determining step (a) further includes the  
2 step of:

3           (a2)   utilizing the name, the second type designation, or both the name and the  
4 second type designation to determine whether the first type is the same as the second type.

1           6.     The method of claim 1 wherein the first type further includes a first  
2 preference and wherein the attachment providing step (b) further includes the step of:

3           (b1)   determining whether a second preference of the attachment is the same as the  
4 first preference if the first type is the same as the second type;

5           (b2)   modifying the attachment to provide a modified attachment having a third  
6 preference if the first type is the same as the second type and if the first preference is  
7 different from the second preference, the third preference being provided from the first  
8 preference and being the same as the second preference;

9           (b3)   providing the attachment to the portable digital imaging device if the first  
10 preference is the same as the second preference; and

11          (b4)   providing the modified attachment to the portable digital imaging device if  
12 the first preference is not the same as the second preference.

1           7.     The method of claim 1 wherein the portable digital imaging device further  
2 includes a digital camera.

1           8.     A server for allowing a portable digital imaging to receive an attachment  
2 associated with an email message, a first type of attachment being allowed by the portable  
3 digital imaging device, the attachment being described a second type, the server comprising:  
4           at least a first server process for receiving a plurality of email messages, the plurality  
5 of email messages capable of including the email message; and  
6           a screening unit, communicatively coupled with the at least the first server process,  
7 for managing the email message, the screening unit for determining whether the first type is  
8 the same as the second type prior to sending the attachment to the portable digital imaging  
9 device, providing the attachment to the portable digital imaging device if the first type is the  
10 same as the second type and refusing to provide the attachment to the portable digital  
11 imaging device if the first type is not the same as the second type.

1           9.     The server of claim 8 further wherein the server receives the first type from  
2 the digital imaging device.

1           10.    The server of claim 8 wherein the email message further includes a header  
2 indicating the second type of the attachment and wherein the screening unit determines  
3 whether the first type is the same as the second type by reading the header to determine the  
4 second type.

1 11. The server of claim 10 wherein the header includes a name and the second  
2 type designation and wherein the screening unit reads the header to determine the name, the  
3 second type designation, or both the name and the second type designation.

1 12. The server of claim 11 wherein the screening unit utilizes the name, the  
2 second type designation, or both the name and the second type designation to determine  
3 whether the first type is the same as the second type.

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1 13. The server of claim 8 wherein the first type further includes a first preference  
2 and wherein the screening unit further determines whether a second preference of the  
3 attachment is the same as the first preference if the first type is the same as second type,  
4 modifies the attachment to provide a modified attachment having a third preference if the  
5 first type is the same as the second type and if the first preference is different from the  
6 second preference, the third preference being provided from the first preference and being  
7 the same as the second preference, provides the attachment to the portable digital imaging  
8 device if the first preference is the same as the second preference and provides the modified  
9 attachment to the portable digital imaging device if the first preference is not the same as the  
10 second preference.

1 14. The server of claim 8 wherein the portable digital imaging device further  
2 includes a digital camera.

1 15. A server for allowing a portable digital imaging to receive an attachment

2 associated with an email message, a first type of attachment being allowed by the portable  
3 digital imaging device, the attachment being described a second type, the server comprising:

4 means for receiving a plurality of email messages, the plurality of email messages  
5 capable of including the email message; and

6 means for managing the email message, the managing means further including  
7 means for determining whether the first type is the same as the second type prior to sending  
8 the attachment to the portable digital imaging device, means for providing the attachment to  
9 the portable digital imaging device if the first type is the same as the second type and means  
10 for refusing to provide the attachment to the portable digital imaging device if the first type  
11 is not the same as the second type.

1 16. A computer-readable medium including a program for allowing a portable  
2 digital imaging to receive an attachment associated with an email message, a first type of  
3 attachment being allowed by the portable digital imaging device, the attachment being  
4 described a second type, the program including instructions for:

5 (a) determining whether the first type is the same as the second type prior to  
6 sending the attachment to the portable digital imaging device;

7 (b) providing the attachment to the portable digital imaging device if the first  
8 type is the same as the second type; and

9 (c) refusing to provide the attachment to the portable digital imaging device if  
10 the first type is not the same as the second type.

1 17. A method for allowing a portable digital imaging to receive an attachment

2 associated with an email message, a first type of attachment being allowed by the portable  
3 digital imaging device, the attachment being described a second type, the method  
4 comprising the steps of:

5 (a) utilizing the portable digital imaging device to determine whether the first  
6 type is the same as the second type while receiving the email message;

7 (b) accepting the attachment if the first type is the same as the second type; and

8 (c) terminating receipt of the attachment if the first type is not the same as the  
9 second type.

1 18. The method of claim 17 further comprising the step of:

2 (d) allowing a user of the portable digital imaging device to select the email  
3 message to be provided to the portable digital imaging device.

1 19. The method of claim 17 wherein the utilizing step (a) further includes the  
2 steps of:

3 (a1) reading a portion of the email message; and

4 (a2) determining whether the first type is the same as the second type based on the  
5 portion of the email message.

1 20. The method of claim 19 wherein the email message further includes a header  
2 indicating the second type of the attachment and wherein the reading step (a1) further  
3 includes the steps of:

4 (a1i) reading the header to determine the second type.

1           21.     The method of claim 20 wherein the header includes a name and the second  
2 type designation and wherein the reading step (a1i) further includes the steps of:

3           (a1ia) reading the header to determine the name, the second type designation, or  
4 both the name and the second type designation.

1           22.     The method of claim 21 wherein the determining step (a2) further includes  
2 the step of:

3           (a2i) utilizing the name, the second type designation, or both the name and the  
4 second type designation to determine whether the first type is the same as the second type.

1           23.     A portable digital imaging device capable of receiving an attachment  
2 associated with an email message, a first type of attachment being allowed by the portable  
3 digital imaging device, the attachment being described a second type, the portable digital  
4 imaging device comprising:

5           means for communicating with a mail server;

6           a screening unit, coupled to the communicating means, the screening unit allowing  
7 the portable digital imaging device to accept the attachment only if the first type and the  
8 second type are the same.

1           24.     The portable digital imaging device of claim 23 wherein the screening unit  
2 further determines whether the first type is the same as the second type while receiving the  
3 email message, accepts the attachment if the first type is the same as the second type and  
4 terminates receipt of the attachment if the first type is not the same as the second type.

1           25.     The portable digital imaging device of claim 23 further comprising:

2                 a user interface coupled with the communicating means, the user interface allowing a  
3 user of the portable digital imaging device to select the email message to be provided to the  
4 portable digital imaging device.

1           26.     The portable digital imaging device of claim 24 wherein the screening unit

2 further reads a portion of the email message and determines whether the first type is the  
3 same as the second type based on the portion of the email message.

1           27.     The portable digital imaging device of claim 26 wherein the email message

2 further includes a header indicating the second type of the attachment and wherein screening  
3 unit further reads the header to determine the second type.

1           28.     The portable digital imaging device of claim 27 wherein the header includes a

2 name and the second type designation and wherein the header reading means further read the  
3 header to determine the name, the second type designation, or both the name and the second  
4 type designation.

1           29.     The portable digital imaging device method of claim 28 wherein the

2 screening unit further utilizes the name, the second type designation, or both the name and  
3 the second type designation to determine whether the first type is the same as the second  
4 type.



1           30.    A computer-readable medium containing a program for allowing a portable  
2 digital imaging device to receive an attachment associated with an email message, a first  
3 type of attachment being allowed by the portable digital imaging device, the attachment  
4 being described a second type, the program including instructions for:

5           (a)    utilizing the portable digital imaging device to determine whether the first  
6 type is the same as the second type while receiving the email message;

7           (b)    accepting the attachment if the first type is the same as the second type; and

8           (c)    terminating receipt of the attachment if the first type is not the same as the  
9 second type.

1           31.    The computer-readable medium of claim 30 further comprising instructions  
2 for:

3           (d)    allowing a user of the portable digital imaging device to select the email  
4 message to be provided to the portable digital imaging device.

1           32.    The computer-readable medium of claim 30 wherein the utilizing instructions  
2 (a) further includes instructions for:

3           (a1)    reading a portion of the email message;

4           (a2)    determining whether the first type is the same as the second type based on the  
5 portion of the email message.

1           33.    The computer-readable medium of claim 32 wherein the email message  
2 further includes a header indicating the second type of the attachment and wherein the

3 reading instructions (a1) further includes instructions for:

4 (a1i) reading the header to determine the second type.

1 34. The computer-readable medium of claim 33 wherein the header includes a  
2 name and the second type designation and wherein the reading instructions (a1i) further  
3 includes instructions for:

4 (a1ia) reading the header to determine the name, the second type designation, or  
5 both the name and the second type designation.

1 35. The computer-readable medium of claim 34 wherein the determining  
2 instructions (a2) further includes instructions for:

3 (a2i) utilizing the name, the second type designation, or both the name and the  
4 second type designation to determine whether the first type is the same as the second type.

1 36. A method for allowing an image capable of being from a portable digital  
2 imaging device to be viewed by a recipient, the method comprising the steps of:

3 (a) receiving the image and an identity of the recipient;

4 (b) storing the image in a location having an address; and

5 (c) sending a message to the recipient using the identity of the recipient, the  
6 message including the address and excluding the image.

1 37. The method of claim 36 wherein the image and the identity of the recipient  
2 are received from the portable digital imaging device.

1 38. The method of claim 36 wherein the identity of the recipient and the image  
2 are contained within a single image file.

1 39. The method of claim 36 wherein the receiving step (a) further includes the  
2 steps of:

3 (a1) receiving the image and the identity via file transfer protocol.

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1 40. The method of claim 36 wherein the receiving step (a) further includes the  
2 steps of:

3 (a1) receiving the image and the identity in via email.

1 41. A server for allowing an image capable of being from a portable digital  
2 imaging device to be viewed by a recipient, the server comprising:

3 at least one server process receiving the image and an identity of the recipient;

4 a memory,

5 at least a second server process, coupled with the at least one server process and the  
6 memory, the at least the second server process for storing the image in a location in the  
7 memory having an address and sending a message to the recipient using the identity of the  
8 recipient, the message including the address and excluding the image.

1 42. The server of claim 41 wherein the image and the identity of the recipient are  
2 received from the portable digital imaging device.

1           43.     The server of claim 41 wherein the identity of the recipient and the image are  
2 contained within a single image file.

1           44.     A computer-readable medium having a program for allowing an image  
2 capable of being from a portable digital imaging device to be viewed by a recipient, the  
3 program including instructions for:

- 4           (a)     receiving the image and an identity of the recipient;  
5           (b)     storing the image in a location having an address; and  
6           (c)     sending a message to the recipient using the identity of the recipient, the  
7 message including the address and excluding the image.

1           45.     The computer-readable medium of claim 44 wherein the image and the  
2 identity of the recipient are received from the portable digital imaging device.

1           46.     The computer-readable medium of claim 44 wherein the identity of the  
2 recipient and the image are contained within a single image file.

1           47.     The computer-readable medium of claim 44 wherein the receiving  
2 instructions (a) further includes instructions for

- 3           (a1)    receiving the image and the identity via file transfer protocol.

1           48.     The computer-readable medium of claim 44 wherein the receiving  
2 instructions (a) further includes instructions for:

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(a1) receiving the image and the identity in via email.

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